#### State of California State Water Resources Control Board **DIVISION OF WATER RIGHTS** P.O. Box 2000, Sacramento, CA 95812-2000

Tel: (916) 341-5300 Fax: (916) 341-5400 http://www.waterboards.ca.gov/waterrights

### ENVIRONMENTAL INFORMATION FOR PETITIONS

This form is required for all petitions.

Before the State Water Resources Control Board (State Water Board) can approve a petition, the State Water Board must consider the information contained in an environmental document prepared in compliance with the California Environmental Quality Act (CEQA). This form is not a CEQA document. If a CEQA document has not yet been prepared, a determination must be made of who is responsible for its preparation. As the petitioner, you are responsible for all costs associated with the environmental evaluation and preparation of the required CEQA documents. Please answer the following questions to the best of your ability and submit any studies that have been conducted regarding the environmental evaluation of your project. If you need more space to completely answer the questions, please number and attach additional s heets.

# DESCRIPTION OF PROPOSED CHANGES OR WORK REMAINING TO BE COMPLETED For a petition for change, provide a description of the proposed changes to your project including, but not limited to, type of construction activity, structures existing or to be built, area to be graded or excavated, increase in water diversion and use (up to the amount authorized by the permit), changes in land use, and project operational changes, including changes in how the water will be used. For a petition for extension of time, provide a description of what work has been completed and what remains to be done. Include in your description any of the above elements that will occur during the requested extensi on period. South Feather Water & Power Agency proposes transferring up to 8,000 AF to Valley Water (Santa Clara Valley Water District). Approximately 4,000 AF would be made available by reoperating Little Grass Valley Reservoir that would otherwise remain in storage in 2021. Approximately 4,000 AF would be made available by reoperating Siy Creek Reservoir that would otherwise remain in storage in 2021. For additional detail, see Attachment 1 to Environmental Information enclosed herewith. Also, see accompanying petitions for change involving water transfer (and attachments).

Insert the attachment number here, if applicable:

# Coordination with Regional Water Quality Control Board

r change petitions only, you must request consultation with the Regional ster Quality Control Board regarding the potential effects of your proposed		Date of Request	
change on water quality and other instream beneficial use tit. 23, § 794.) In order to determine the appropriate of fice http://www.waterboards.ca.gov/waterboards_map.shtml. date you submitted your request for consultation here, the information.	es. (Cal. Code Regs., e for consultation, see: Provide the	Per Cal.WC 1725-1732	
Will your project, during construction or operation, (1) general wastewater containing such things as sewage, industrial or agricultural chemicals, or (2) cause erosion, turbidity or	hemicals, metals,	Yes • No	
Will a waste discharge permit be required for the project?		Yes • No	
If necessary, provide additional information below:			
Insert the attachment number here, if applicable:			
Local Permits			
For temporary transfers only, you must contact the board county(ies) both for where you currently store or use wate to transfer the water. (Wat. Code § 1726.) Provide the day your request for consultation here.	r and where you propose	Per Cal.WC 1725-1732	
For change petitions only, you should contact your local pinformation below.	lanning or public works o	department and provide the	
Person Contacted: Paul Gosselin	Date of Contact:	May 21, 2021	
Department: Butte County Water Resources	Phone Number:	530-538-4343	
County Zoning Designation: Not applicable.			
Are any county permits required for your project? If yes, in	idicate type below.	O Yes   No	
Grading Permit Use Permit	Watercourse	Obstruction Permit	
Change of Zoning General Plan Change	Other (explain l	below)	
If applicable, have you obtained any of the permits listed a	above? If yes, provide co	opies. Yes No	
If necessary, provide additional information below:			
Insert the attachment number here, if applicable:			

# Check any additional agencies that may require permits or other approvals for your project: Regional Water Quality Control Board Department of Fish and Game Dept of Water Resources, Division of Safety of Dams California Coastal Commission U.S. Army Corps of Engineers U.S. Forest Service State Reclamation Board Federal Energy Regulatory Commission Bureau of Land Management Natural Resources Conservation Service Have you obtained any of the permits listed above? If yes, provide copies. Yes No For each agency from which a permit is required, provide the following information: Phone Number Person(s) Contacted Contact Date Agency Permit Type If necessary, provide additional information below: Insert the attachment number here, if applicable: **Construction or Grading Activity** Does the project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed, bank or riparian habitat of any stream or lake? If necessary, provide additional information below: Insert the attachment number here, if applicable:

**Federal and State Permits** 

Archeology				
Has an archeological report been prepared for this project? If yes, provide a copy.	OYes	<ul><li>No</li></ul>		
Will another public agency be preparing an archeological report?		<ul><li>No</li></ul>		
Do you know of any archeological or historic sites in the area? If yes, explain below.	OYes	<b>●</b> No		
If necessary, provide additional information below:				
Insert the attachment number here, if applicable:				
Photographs				
For all petitions other than time extensions, attach complete sets of color photographs labeled, showing the vegetation that exists at the following three locations:	, clearly dat	ed and		
Along the stream channel immediately downstream from each point of diversion	n			
Along the stream channel immediately upstream from each point of diversion				
At the place where water subject to this water right will be used				
Maps				
For all petitions other than time extensions, attach maps labeled in accordance with the applicable features, both present and proposed, including but not limited to: point of disrediversion, distribution of storage reservoirs, point of discharge of treated wastewater location of instream flow dedication reach. (Cal. Code Regs., tit. 23, §§ 715 et seq., 79)	version, point , place of us	nt of		
Pursuant to California Code of Regulations, title 23, section 794, petitions for change s may not be accepted.	submitted w	ithout maps		
All Water Right Holders Must Sign This Form:  I (we) hereby certify that the statements I (we) have furnished above and in the attachments of my (our) ability and that the facts, statements, and information presented at best of my (our) knowledge. Dated S-24-2021 at Occide A	n ents are c	omplete to correct to the		
Water Right Holder or Authorized Agent Signature  Water Right Holder or Authorized Agent Signature	ized Agent	Signature		
NOTE:  • Petitions for Change may not be accepted unless you include proof that a copy of the petition Department of Fish and Game. (Cal. Code Regs., tit. 23, § 794.)				

Petitions for Temporary Transfer may not be accepted unless you include proof that a copy of the petition was served
on the Department of Fish and Game and the board of supervisors for the county(ies) where you currently store or use
water and the county(ies) where you propose to transfer the water. (Wat. Code § 1726.)

# Attachment No. 1

#### to Environmental Information for

## Petition for Change Involving Water Transfers

Permit 2492 (Application 2778)

Permit 1267 (Application 1651)

# held by South Feather Water & Power Agency

#### **DESCRIPTION OF PROPOSED CHANGES**

South Feather Water & Power Agency (Agency) is petitioning to temporarily add points of diversion, a point of rediversion, and place and purpose of use to the water right identified above in order to transfer up to 8,000 AF to Valley Water (Santa Clara Valley Water District) ("Buyer") by reservoir reoperation. Enclosed along with the Environmental Information form are two petitions for temporary change under the Agency's Permit 2492 (transferring up to 4,000 AF from Sly Creek Reservoir) and Permit 1267 (transferring up to 4,000 AF from Little Grass Valley Reservoir) to implement the proposed 8,000 AF temporary transfer.

The petitions propose adding the State Water Project's (SWP) Banks Pumping Plant and Barker Slough Pumping Plant and the Central Valley Project's (CVP) Jones Pumping Plant as points of diversion; San Luis Reservoir is proposed to be added as a point of rediversion; and the service area of Valley Water (Santa Clara Valley Water District) is proposed to be added as a place of use. These proposed additions would authorize the transfer of water to the Buyer during 2021. The proposed 2021 Water Transfer will provide the Buyer with an additional water supply in a year in which the current critical dry conditions and extremely low SWP allocation and CVP south of Delta allocations for 2021. Neither petition proposes a change to the existing points of diversion, points of rediversion, place of use, or purposes of use.

The quantity of water proposed to be made available by reservoir reoperation would be diverted from storage at Little Grass Valley (4,000 AF, under Permit 1267) and Sly Creek Reservoirs (4,000 AF, under Permit 2492) for a cumulative delivery of up to 8,000 AF at Ponderosa Dam to Lake Oroville. The water would be delivered to Ponderosa Dam, the point of delivery, on a schedule agreed upon between Agency and DWR, and in accordance with current operational requirements set forth in the Final Section 4(e) Terms and Conditions for the South Feather Power Project, FERC No. 2088, including without limitation the Ramping Rates of Part 5 of Condition 18, and a copy of which is attached as Exhibit D to the Petition and which is incorporated herein as if set forth in full. Conveyance of the transfer water would occur through the Agency's hydroelectric power project. The 4,000 acre-feet proposed from Little Grass Valley will be conveyed via the South Fork Feather River to the South Fork Diversion Dam and through the South Fork Diversion Tunnel to Sly Creek Reservoir. The 4,000 acre-feet proposed from Little Grass Valley and the 4,000 acre-feet from Sly Creek Reservoir will be used to generate hydroelectric power at Sly Creek Powerhouse and released to Lost Creek Reservoir. From there, it will be used to generate hydroelectric power at Woodleaf Powerhouse and released to Forbestown Diversion Reservoir. From there it will be used to generate hydroelectric power at Forbestown Powerhouse and released to Ponderosa Reservoir. From there it will be spilled to Oroville Reservoir. See map attached to Petition as Exhibit B depicting the power facilities that will be utilized to convey the transfer water. The Agency will comply with all legal and regulatory requirements, including ramping rates agreed to in its impending relicensing of its FERC power project, temperature requirements, and water right terms.

The specific flow schedule for delivery of the transfer water will be developed by the Agency, the Agency's power purchaser, and in coordination with DWR and California

Department of Fish & Wildlife. Agency monitors its operations to ensure compliance with all legal and regulatory requirements, including ensuring that its operations do not unreasonably impact aquatic and terrestrial species. Agency will continue with these monitoring activities if it proceeds with the 2021 transfer.

The transfer would be made at the Agency's Ponderosa Dam, thence Lake Oroville and may occur anytime during the transfer season of July 1, 2021 through November 30, 2021, but most likely will be in September or October over an approximately two to three-week period.

DWR would convey the transfer water from Lake Oroville to the new points of diversion and rediversion set forth in the Agency's petitions consistent with existing regulations and laws, including Delta biological opinions. Absent the proposed temporary transfer, the Agency would have kept the up to 8,000 AF of stored water in its reservoirs pursuant to its water rights. The proposed temporary transfer does not involve any construction or other physical changes to the Agency's facilities.

Agency will provide baseline operation plans of Little Grass Valley Reservoir and Sly

Creek Reservoir to DWR and Reclamation. Agency, in coordination with Reclamation and/or

DWR, will ensure that the proposed water transfer is performed in compliance with all existing
regulatory requirements in the Delta.

Petitions for temporary transfer of water pursuant to Water Code Section 1725 are exempt from CEQA. (Water Code § 1729.)

#### **PHOTOGRAPHS**

The present point of diversion and the proposed additional points of diversion and point of rediversion include existing facilities that are well known and documented with the Division of Water Rights (Division). In addition, the present and proposed places of use are also well

known and documented with the Division. Photographs of the present places of use are attached as Exhibit A. However, photographs of the proposed points of diversion and new place of use are not included.

#### **MAPS**

The present points of diversion and rediversion are shown on maps filed with the Division for Permit 2492 and Permit 1267. The Agency proposes to add the following points of diversion:

#### Banks Pumping Plant via the Clifton Court Forebay

N 2,126,440 ft., E 6,256,425 ft., California Coordinate System Zone 3, NAD 83, being within the NW ¼ of SE ¼ of Projected Section 20, T1S, R4E, MDB&M. This proposed additional point of diversion is identified on maps filed with the Division of Water Rights (Division) under Application 5630.

#### Barker Slough Pumping Plant

N 567,682, E 2,017,761, California Coordinate System Zone 2, within the NE ¼ of SW ¼ of Projected Section 18, T5N, R2E, MDB&M. This proposed additional point of diversion is identified on maps filed with the Division of Water Rights (Division) under Application 5630.

#### CW "Bill" Jones Pumping Plant

N 2,121,505 ft., E 6,255,368 ft., California Coordinate System Zone 3, NAD 83, being within the NE ¼ of S W ¼ of Projected Section 29, T1S, R4E, MDB&M. The proposed point of rediversion is identified on maps filed with the Division of Water Rights under Map 214-202-84 (CVP).

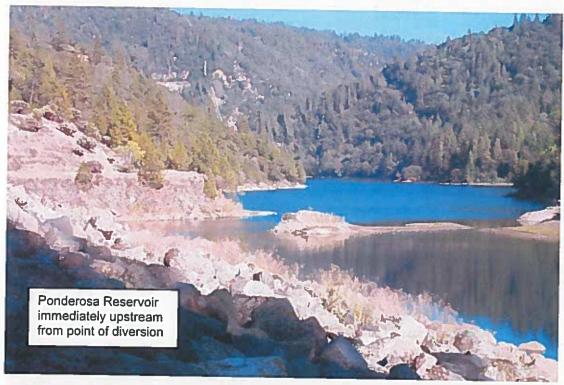
#### San Luis Reservoir

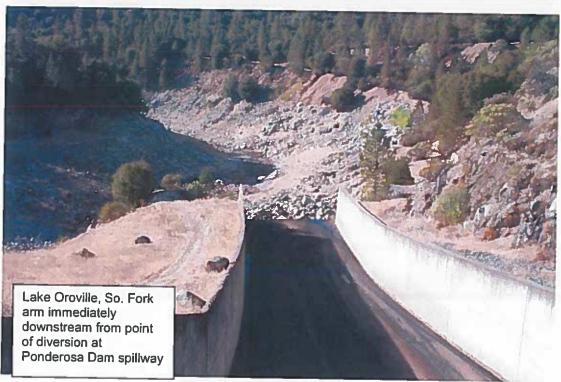
37° 4'27.36"N/121° 0'54.55"W California Coordinate System, Zone 3, NAD 83, being within the SE 1/4 of Section 7, T10S, R9E, MDB&M. This proposed point of temporary storage and rediversion is identified on maps filed with the Division under Application 5630 (SWP) and Map 214-202-84 (CVP) for the use of San Luis Reservoir.

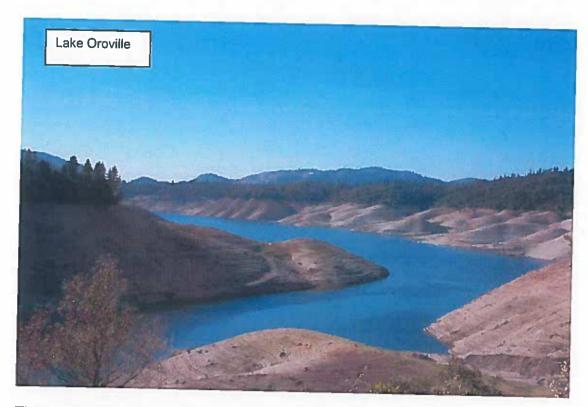
The Agency proposes to add the service area of Valley Water (Santa Clara Valley Water District) as the proposed additional place of use in order to facilitate the temporary water transfer to the Buyer. This portion of the service area of the SWP is shown on Map 1878 – 1, 2, 3 and 4 on file with the Division under Application 5630, and this portion of the service area of the CVP is shown on Map 214-202-84 on file with the Division of Water Rights.

# **EXHIBIT A**

# Environmental Information for Petitions Environmental Setting – Photographs







The 8,000 acre-feet transferred will be placed in Lake Oroville for release to the Feather River and to points of rediversion for the buyer(s) agencies.